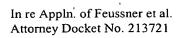
## COMBINED DECLARATION AND POWER OF ATTORNEY

| As a below named inventor,  | I hereby declare that:   |  |                         | •                                 |                                 |                                      |
|---|--|--|-------------------------|-----------------------------------|---------------------------------|--------------------------------------|
| This declaration is of the fol  | llowing type:  |  |                         |                                   |                                 |                                      |
| ☐ original ☐ o ☐ national stage ☐ divisional ☐  | design  supplemental of PCT continuation  continuation continuation  | ation-in-part  |                         |                                   |                                 |                                      |
| first, and sole inventor (if or   | My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: |  |                         |                                   |                                 |                                      |
| LINOLEATE- AND LINOLENATE-LIPOXYGENASE MUTANTS  |  |  |                         |                                   |                                 |                                      |
| the specification of which:   |  |  |                         |                                   |                                 |                                      |
| <ul> <li>is attached hereto.</li> <li>was filed on September 28, 2001 as Application No. 09/937,908 and was amended on September 28, 2001 (if applicable).</li> <li>was filed by Express Mail No. as Application No. not known yet, and was amended on (if applicable).</li> <li>was filed on as PCT International Application No. PCT/ and was amended on (if any).</li> </ul> |  |  |                         |                                   |                                 |                                      |
| I state that I have reviewed as amended by any amendm   |  | of the specification identified  | above                   | , includi                         | ng the                          | claim(s),                            |
| I acknowledge the duty to d in accordance with 37 CFR   | isclose information that is made 1.56.   | naterial to the patentability of t   | he appl                 | lication i                        | dentific                        | ed above                             |
| inventor's certificate or 3656<br>United States of America I<br>model, design registration,<br>country other than the Unit  | (a) of any PCT international isted below and have also i or inventor's certificate or a  | a)-(d) or 365(b) of any foreig<br>application(s) designating at I<br>dentified below any foreign a<br>any PCT international applicat<br>by me on the same subject not<br>of priority is claimed. | east on pplicat tion(s) | e countr<br>ion(s) fo<br>designat | y other<br>or pater<br>ing at l | than the<br>nt, utility<br>least one |
|   | PRIOR FOREIGN PA   | TENT, UTILITY MODEL,<br>FRATION APPLICATIONS   |                         |                                   |                                 |                                      |
| COUNTRY   | PRIOR FOREIGN<br>APPLICATION NO.   | DATE OF FILING (day,month,year)  | PRIORITY CLAIMED        |                                   |                                 |                                      |
| Germany   | 199 14 464.8   | 30 March 1999  | Х                       | YES                               |                                 | NO                                   |
|   |  |  |                         | YES                               |                                 | NO                                   |
|   |  |  | l                       | VEC                               | [                               | NO I                                 |



I claim the benefit pursuant to 35 USC 119(e) of the following United States provisional patent application(s):

| PRIOR U.S. PROVISIONAL<br>BENEFIT CLAIMED U |                                    |  |  |
|---|------------------------------------|--|--|
| APPLICATION NO.                             | DATE OF FILING<br>(day,month,year) |  |  |
|   |                                    |  |  |

I claim the benefit pursuant to 35 USC 120 of any United States patent application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this patent application is not disclosed in the prior patent application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 effective between the filing date of the prior patent application(s) and the national or PCT international filing date of this patent application.

|                              |                                  |            | PPLICATIONS OR P<br>THE U.S., BENEFIT         |          |         | C 120     |
|------------------------------|----------------------------------|------------|---|----------|---------|-----------|
| U.S. PATENT APPLICATIONS     |                                  |            | Status (check one)                            |          |         |           |
| U.S. APPLICATION NO. U.S.    |                                  | U.S.       | FILING DATE                                   | PATENTED | PENDING | ABANDONED |
| 1.                           |                                  |            | -   |          |         |           |
| 2.                           |                                  |            |   |          |         |           |
| 3.                           |                                  |            |   |          |         |           |
| PCT APPLICATIONS DESIGNATING |                                  | G THE U.S. | Status (check one)                            |          |         |           |
| PCT APPLICATION NO.          | PCT FILING DATE (day,month,year) |            | U.S. APPLICATION<br>NOS. ASSIGNED<br>(if any) | PATENTED | Pending | ABANDONED |
| 4. PCT/EP00/02545            | 22 March 2000                    |            |   |          | X       |           |
| 5.                           |                                  |            |   |          |         |           |
| 6.                           |                                  |            |   |          |         |           |

| DETAILS OF FOREIGN APPLICATIONS FROM WHICH PRIORITY CLAIMED UNDER 35 USC 119 FOR ABOVE LISTED U.S./PCT APPLICATIONS |         |   |               |                                |  |
|---|---------|---|---------------|--------------------------------|--|
| ABOVE<br>APPLICATION. NO.   | Country | COUNTRY APPLICATION NO. DATE OF FILING (day,month,year) |               | DATE OF ISSUE (day,month,year) |  |
| 1.  |         |   |               |                                |  |
| 2.  |         |   |               |                                |  |
| 3.  |         |   |               |                                |  |
| 4. PCT/EP00/02545   | Germany | 199 14 464.8  | 30 March 1999 |                                |  |
| 5.  |         |   |               |                                |  |
| 6.  |         |   |               |                                |  |

In re Appln. of Feussner et al. Attorney Docket No. 213721

As a named inventor, I hereby appoint Leydig, Voit & Mayer, Ltd. to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 23460.



I further direct that correspondence concerning this application be directed to Leydig, Voit & Mayer, Ltd.: Customer Number 23460.

23460
PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

/-OO
Full name of sole or first inventor: <u>Iv</u>o FEUSSNER

Inventor's signature

Date Hoveryer 29, 2001

Ivo Tensmer

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(complete mailing address)

In re Appln. of Feussner et al. Attorney Docket No. 213721

| Full name of second joint inventor,                       | 60<br>if any: Ellen HOI | RNUNG |         |            |                      |
|---|-------------------------|-------|---------|------------|----------------------|
| Inventor's signatureEU                                    | $\gamma$                | Ellen | Hornung | <i>.</i>   | •                    |
| Date 1 November 29.                                       | 1001                    |       |         | Country of | Citizenship: Germany |
| Residence: <u>Halle</u> , Germany (city/state or country) | DEX                     |       |         |            |                      |

Post Office Address: c/o Institut für Pflanzenbiochemie IPB, Weinberg 3, 06018 Halle, Germany (complete mailing address)